Application Serial No.: 09/462,480 Reply to Office Action of May 19, 2004

## **AMENDMENTS TO THE SPECIFICATION**

Please delete the Sequence Listing filed on December 7, 2000 and insert therefor the attached substitute Sequence Listing.

Please amend the paragraph at page 31, line 10 as follows:

(e) SEQ ID NO 10: NH2-GSLQGQWRGAAGTAAA-COOH; NH2-GSLQGQWRGAAGTAAQ-COOH;

## SUPPORT FOR THE AMENDMENTS

The specification has been amended at page 31, line 10.

The amendment to the specification serves to correct a typographical error in SEQ ID NO: 10 that was introduced during preparation of the priority application. Support for the correction of this typographical error can be found in the original SEQ ID NOs: 4 and 5. SEQ ID NO: 10 is an immunogenic fragment of the polypeptide of SEQ ID NO: 5 (page 31, lines 1-2). Inspection of SEQ ID NO: 5 shows that SEQ ID NO: 10 corresponds to amino acid residues 35-52 with the exception of the alanine appearing in the C-terminal position of SEQ ID NO: 10 rather than a glutamine, which appears as residue 52 in SEQ ID NO: 5. Support for the correct amino acid at this position of discrepancy is found in the 52<sup>nd</sup> codon in SEQ ID NO: 4 (nucleotides 154-156), which is a CAG sequence. As is widely appreciated in the art CAG is the codon for glutamine. The correction above has also been made in the enclosed substitute Sequence Listing.

In view of the foregoing, no new matter has been added by the present amendment.